

Everyday Math

Activity #9: Going shopping

When Kelly went into the American Furniture Store she saw these signs:

Every Lamp 25% Off

All Baby Furniture $33\frac{1}{3}\%$
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Kelly decided to buy a pair of lamps that had originally sold for \$78 each and a high chair that originally cost \$49.95.

1. How much money could she save on each lamp?
2. What was the sale price of each lamp?
3. How much money could she save on the high chair?
4. What was the sale price of the high chair?
5. What was the total price for the two lamps and the high chair?
6. In Kelly's state there is an 8% sales tax. How much did she owe for her furniture including tax?